# WIRELESS MONITORING OF SUBJECTS WITHIN A MAGNETIC FIELD

#### Inventors

Igor Feinstein

James Kierstead

Helene Benveniste

### License Status

Available for Licensing

- Non-Exclusive
- Exclusive

#### Patent Status

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## Brookhaven National Laboratory

Lori-Anne Neiger Office of Intellectual Property and Sponsored Research

> PO Box 5000 Building 185 Upton, NY 11973-5000

Phone: (631) 344-3035

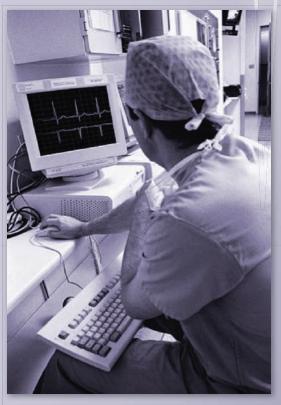
Fax: (631) 344-3729

Email address: Ineiger@bnl.gov

## PRODUCT



Describes a wireless monitoring system consisting of a sensor and a transmitter capable of measuring and transmitting to a computer the physiological parameters of a conscious subject in a strong magnetic field such as that generated by a Magnetic Resonance Imaging (MRI) scanner.



# COMPETITIVE ADVANTAGE

A non-invasive, self contained system that can be used to monitor the vital signs of a conscious subject, such as a human or a small animal placed in a magnetic field.

# APPLICATIONS

Include medical equipment for monitoring vital signs of conscious subjects during procedures such as MRI.

**Reference:** Method and apparatus for wireless monitoring of subjects within a magnetic field, United States Patent Publication, US 2006/0241392 A1.



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